

## ABSTRACT

A position control area (76A) is partly formed in the recording area (75) of a recording medium (70) and position information is recorded only in the position control area (76A). To record data in the recording medium (70) by a head (60) having a plurality of cantilevers (62A), (62B), ..., the position information is read by the cantilever (62E) corresponding to the position control area (76A) and, based on the position information, the positioning control or moving control of all the other cantilevers is performed.

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